



70.00-105-A/H  
**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
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07/330,446 03/30/89 YOSHIMURA

T 1173145P

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GERALD M. MURPHY, JR.  
BIRCH, STEWART, KOLASCH & BIRCH  
301 NORTH WASHINGTON ST.  
P.O. BOX 747  
FALLS CHURCH, VA 22046-0747

**All fees must be paid pursuant  
to the new fee schedule  
published at 34 F.R. 6893  
effective April 17, 1989.**

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04/21/89

DATE MAILED:

**NOTICE TO FILE MISSING PARTS OF APPLICATION—  
FILING DATE GRANTED**

A filing date has been granted to this application. However, the following parts are missing.

If all missing parts are filed within the period set below, the total amount owed by applicant as a  
☒ large entity, ☐ small entity (verified statement filed), is \$ 120.00

1. ☐ The statutory basic filing fee is: ☐ missing, ☐ insufficient. Applicant as a ☐ large entity,  
☐ small entity, must submit \$ \_\_\_\_\_ to complete the basic filing fee and **MUST ALSO SUBMIT  
THE SURCHARGE AS INDICATED BELOW.**

2. ☐ Additional claim fees of \$ \_\_\_\_\_ as a ☐ large entity, ☐ small entity, including any required  
multiple dependent claim fee, are required. Applicant must submit the additional claim  
fees or cancel the additional claims for which fees are due. **NO SURCHARGE IS REQUIRED  
FOR THIS ITEM.**

3. ☒ The oath or declaration:

☒ is missing.

☐ does not cover items omitted at the time of execution.

An oath or declaration in compliance with 37 CFR 1.63, identifying the application by the  
above Serial Number and Filing Date is required. **A SURCHARGE MUST ALSO BE  
SUBMITTED AS INDICATED BELOW.**

4. ☐ The oath or declaration does not identify the application to which it applies. An oath or  
declaration in compliance with 37 CFR 1.63 identifying the application by the above  
Serial Number and Filing Date is required. **A SURCHARGE MUST ALSO BE SUBMITTED  
AS INDICATED BELOW.**

5. ☐ The signature to the oath or declaration is: ☐ missing; ☐ a reproduction; ☐ by a person  
other than the inventor or a person qualified under 37 CFR 1.42, 1.43, or 1.47. A properly  
signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by  
the above Serial Number and Filing Date is required. **A SURCHARGE MUST ALSO BE  
SUBMITTED AS INDICATED BELOW.**

6. ☐ The signature of the following joint inventor(s) is missing from the oath or declaration:  
\_\_\_\_\_. Applicant(s) should provide, if possible an oath or declaration  
signed by the omitted inventor(s), identifying this application by the above Serial Number  
and Filing Date. **A SURCHARGE MUST ALSO BE SUBMITTED AS INDICATED  
BELOW.**

7. ☐ The application was filed in a language other than English. Applicant must file a verified  
English translation of the application and a fee of \$26.00 under 37 CFR 1.17(k), unless this  
fee has already been paid **NO SURCHARGE UNDER 37 CFR 1.16(e) IS REQUIRED FOR  
THIS ITEM.**

8. ☐ A \$20.00 processing fee is required for returned checks. (37 CFR 1.21(m)).

9. ☐ Your filing receipt was mailed in error because check was returned.

10. ☐ Other:

A Serial Number and Filing Date have been assigned to this application. However, to avoid  
abandonment under 37 CFR 1.53(d), the missing parts and fees identified above in items 1 and  
3-6 must be timely provided **ALONG WITH THE PAYMENT OF A SURCHARGE OF \$110.00**  
for large entities or **\$55.00** for small entities who have filed a verified statement claiming such  
status. The surcharge is set forth in 37 CFR 1.16(e). Applicant is given **ONE MONTH FROM  
THE DATE OF THIS LETTER, OR TWO MONTHS FROM THE FILING DATE** of this  
application, **WHICHEVER IS LATER**, within which to file all missing parts and pay any fees.  
Extensions of time may be obtained by filing a petition accompanied by the extension fee under  
the provisions of 37 CFR 1.136(a).

Direct the response to, and any questions about, this notice to the undersigned, Attention:  
Application Branch

05/04/89 330446

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120.00 CK

☐ 202  
☐ 203



PATENT

1173-145P

IN THE U. S. PATENT AND TRADEMARK OFFICE

Applicant: Teizo YOSHIMURA et al

Serial No.: 07/330,446

Group:

Filed: March 30, 1989

Examiner:

**RECEIVED**

MAY 8 - 1989

**APPLICATION BRANCH**

For: HUMAN DERIVED MONOCYTE ATTRACTING PURIFIED PROTEIN PRODUCT  
USEFUL IN A METHOD OF TREATING INFECTION AND NEOPLASMS IN A  
HUMAN BODY, AND THE CLONING OF FULL LENGTH cDNA THEREOF

**THIS IS NOT A NEW PATENT APPLICATION**

LETTER SUBMITTING DOCUMENTS  
FOR COMPLETION OF AN APPLICATION  
PURSUANT TO 37 C.F.R. 1.53(d)

Honorable Commissioner of Patents  
and Trademarks  
Washington, D. C. 20231

May 1, 1989

Sir:

The application papers for the above-identified application were originally filed on March 30, 1989 and the application was assigned Serial No. 07/330,446.

☒ Under the provisions of 37 CFR 1.41(c) and 1.53(d), attached hereto is the executed Declaration of the inventor(s), necessary for completing the filing requirements in connection with the above-identified application.

☐ Under the provisions of 37 CFR 1.41(c) and 1.53(d), attached hereto is the executed Declaration which was attached to the specification at the time of execution. The attached specification is a true copy of the specification which was filed in the U. S. Patent and Trademark Office on

\_\_\_\_\_, including any amendments thereto (if applicable) filed on even date therewith.

\_\_\_ Attached are \_\_\_\_\_ sheet(s) of formal drawings.

The Government Filing Surcharge in accordance with 37 CFR 1.16(e) is attached hereto and calculated as follows:

\_\_\_ Small entity - \$60.00

X Other than small entity - \$120.00

\_\_\_ Attached hereto is the original Verified Statement Claiming Small Entity Status. The applicant respectfully petitions for a refund in the amount of \$\_\_\_\_\_. The refund should be credited to Deposit Account No. 02-2448.

\_\_\_ Attached hereto for recording is an Assignment and the Recording Fee in the amount of \$8.00.

If necessary, applicant hereby respectfully petitions for an extension of time for the filing of the present paper in accordance with the provisions of 37 CFR 1.136 and 37 CFR 1.17. The required fee of \$\_\_\_\_\_ is attached hereto.


X A check in the amount of \$ 120.00 to cover the surcharge filing fee, the recording fee (if applicable), and any extension of time fees (if applicable) is enclosed.

Please charge any additional fees or credit any overpayment pursuant to 37 CFR 1.16 or 1.17 to Deposit Account No. 02-2448.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH

By:

  
Gerald M. Murphy, Jr.

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GMM/JWB/sls

Attachments

(703) 241-1300